

**ABSTRACT OF THE DISCLOSURE**

The object of the present invention is provide a communication control system which can realize a dynamic routing control in units of flows without changing the conventional routing protocol. The routing controller 30 comprises an address information provision requester 35 configured to request the first router 10F to provide address conversion information in accordance with the received predetermined trigger and an address conversion information processing requester 35 configured to request the second router 10A to perform a predetermined processing related to the address conversion information acquired from the first router 10F. The second router 10A comprises an address conversion information manager 11 configured to perform the predetermined processing related to the address conversion information and manage the address conversion information, in accordance with the request from the routing controller, and an address converter 13 configured to change a destination address included in received data based on the address conversion information.

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Representative Drawing: Figure 1